U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE FORM PTO#390 MOCIFIED 4208-38 U.S. APPLICATION NO. (If known, see 37 C.F.R. 1,5) TRANSMITTAL LETTER TO THE UNITED STATES /5.84.4.67 DESIGNATED/ELECTED OFFICE (DO/EO/US) **CONCERNING A FILING UNDER 35 U.S.C. 371** INTERNATIONAL APPLICATION NO. INTERNATIONAL FILING DATE PCT/SE2004/000478 30 March 2004 22 December 2003 TITLE OF INVENTION ARRANGEMENTS AND METHOD FOR HANDLING MACRO DIVERSITY IN A UNIVERSAL MOBILE TELECOMMUNICATIONS SYSTEM APPLICANT(S) FOR DO/EO/US RUNE et al. Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information: This is a FIRST submission of items concerning a submission under 35 U.S.C. 371. 図 1. This is a SECOND or SUBSEQUENT submission of items concerning a submission under 35 U.S.C. 371. 2. This is an express request to begin national examination procedures (35 U.S.C. 371(f)). The submission must include 3. 冈 items (5), (6), (9) and (21) indicated below. 4. 网 The U.S. has been elected (Article 31). 5. A copy of the International Application as filed (35 U.S.C. 371(c)(2). is attached hereto (79 pages specification, claims & abstract (51 claims), 18 sheets drawings). a. \boxtimes has been communicated by the International Bureau. b. is not required, as the application was filed in the United States Receiving Office (RO/US). C. An English language translation of the International Application as filed (35 U.S.C. 371(c)(3)) 6. П is attached hereto (pages specification, claims & abstract (claims), sheets drawings, page Certificate of Translation). a. has been previously submitted under 35 U.S.C. 154(d)(4). b. Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3) 7. П are attached hereto (required only if not communicated by the International Bureau). a. b. have been communicated by the International Bureau. have not been made; however, the time limit for making such amendments has NOT expired. C. d. have not been made and will not be made. 8. An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371(c)(3). An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4). 9. a. Declaration was submitted to the International Bureau during International Phase (see copies of Declaration (1 page Form PCT/RO/101 and first page of printed publication acknowledging receipt thereof attached). 10. An English language translation of the annexes of the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5). Items 11 To 20 below concern document(s) or information included: 11. An Information Disclosure Statement under 37 C.F.R. 1.97 and 1.98. 12. П An assignment document for recording. A separate cover sheet in compliance with 37 C.F.R. 3.28 and 3.31 is included. 13. ☒ A FIRST preliminary amendment. a. A SECOND or SUBSEQUENT preliminary amendment. b. 14. An Application Data Sheet under 37 C.F.R. § 1.76. 15. A substitute specification. X A change of power of attorney and/or address letter. 16. A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 CFR 1.821-1.825. 17. П A second copy of the published international application under 35 U.S.C. 154(d)(4). 18. 19. A second copy of the English language translation of the international application under 35 U.S.C. 154(d)(4). Other items or information. International Preliminary Report on Patentability w/amended sheets, Power of Attorney Form, Form

PTO/SB/08a listing references cited in the attached International Search Report

IAP2 Rec'd PCT/PTO 22 JUN 2006

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21. Sasic national fee						\$	300.00				
22. X Examination Fee						Ш					
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TOTAL OF ABOVE CALCULATIONS							\$	900.00			
Additional fee for specification and drawings filed in paper over 100 sheets (excluding sequence listing or computer program listing filed in an electronic medium). The fee is \$250 for each additional 50 sheets of paper or fraction thereof.											
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overpayment to Deposit Account No. <u>14-1140</u> . A <u>duplicate</u> copy of this form is enclosed. d. CREDIT CARD PAYMENT FORM ATTACHED.											
 d. X CREDIT CARD PAYMENT FORM ATTACHED. e. X The entire content of International Application No. PCT/SE2004/000478 and any U.S. and foreign application(s) corresponding 											
thereto, and SE 0303463-4, referred to in this application is/are hereby incorporated by reference in this application.											
NOTE: Where an appropriate time limit under 37 C.F.R. 1.494 or 1.495 has not been met, a petition to revive (37 C.F.R. 1.137(a)											
or (b) must be filed and granted to restore the application to pending status.											
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Attorney Docket Number

Change of	Application Number IAP2 Rec d PCT/PTO				
CORRESPONDENCE ADDRESS	Filing Date	June 22, 2006			
Application	First Named Inventor	Johan Rune			
Address to:	Art Unit	unknown			
Commissioner for Patents P.O. Box 1450	Examiner Name	Unknown			

Alexandria, VA 22313-1450

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	Statement under 37 C.F.R. § 3.73(b) is enclosed. (Form PTO/SB/96)/							
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Registered practitioner named in the application transmittal letter in an application without an executed oath or declara-								
tion. See C.F.R. § 1.33(a)(1). Registration Number:								
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Typed or H. Warren Burnam, Jr.								
Date	June 22, 2	2006	Telephone 703-	816-4027				
NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. Submit multiple forms if more than one signature is required, see below.*								
Total of 1 forms are submitted.								

This collection of information is required by 37 C.F.R. § 1.33. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S. C. 122 and 37 C.F.R. § 1.11 and 1.14. This collection is estimated to take 3 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS: SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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